

INTERNATIONAL SEARCH REPORT

Internal Application No

PCT/GB 03/01202

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L29/06 H04L12/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category ^a	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 202 156 B1 (KALAJAN KEVIN E) 13 March 2001 (2001-03-13) abstract column 1, line 35 -column 3, line 30 -----	1-31
A	US 6 219 706 B1 (FAN SERENE ET AL) 17 April 2001 (2001-04-17) abstract column 2, line 50 -column 4, line 25 column 6, line 65 -column 9, line 4 -----	1-31

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the International search

13 June 2003

Date of mailing of the International search report

23/06/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5618 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Adkhis, F

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Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 6202156	B1 13-03-2001	EP WO	1042744 A2 9913448 A2	11-10-2000 18-03-1999
US 6219706	B1 17-04-2001	NONE		